December 5, 2001

Date



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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. M4065.0210/P210-A

First Inventor Dan Gealy

le POST TOP ELECTRODE OXYGEN, etc.

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No

**Box Patent Application APPLICATION ELEMENTS** ADDRESS TO: Commissioner for Patents Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) 7. nit an original, and a duplicate for fee processing) Computer Program (Appendix)

Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. 8 2. (if applicable, all necessary) See 37 CFR 1.27. [Total Pages 30 Computer Readable Form (CRF) 3. Specification a. Х (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention Cross Reference to Related Applications
 Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or paper Reference to sequence listing, a table Statements verifying identity of above copies or a computer program listing appendix

- Background of the Invention

- Brief Summary of the Invention

- Brief Description of the Drawings (if filed) **ACCOMPANYING APPLICATIONS PARTS** Assignment Papers (cover sheet & document(s)) g Х - Detailed Description 37 CFR 3.73(b) Statement 10. х - Abstract of the Disclosure (when there is an assignee) Attorney 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 11. English Translation Document (if applicable) Copies of IDS Information Disclosure -X \_ [Total Pages 3 12. 5. Oath or Declaration\_ Statement (IDS)/PTO-1449 13. Preliminary Amendment Newly executed (original or copy) Return Receipt Postcard (MPEP 503) Copy from a prior application (37 CFR 1.63(d)) 14. х (Should be specifically itemized) (for continuation/divisional with Box 18 completed) Certified Copy of Priority Document(s) 15. DELETION OF INVENTOR(S)
Signed statement attached deleting (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. Applicant must attach form PTO/SB/35 or its equivalent. Other: 17. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.: x Divisional 09/588,008 Continuation H. Trinh Group / Art Unit: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Name Thomas J. D'Amico 2101 L Street NW Address 20037-1526 Zip Code DC City Washington State (202) 887-0689 Telephone (202) 785-9700 US Country Registration No. (Attorney/Agent) 28,371 (Print/Type) Thomas J. D'Amico Name

Signature

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## **FEE TRANSMITTAL** for FY 2001 Patent fees are subject to annual revision. TOTAL AMOUNT OF PAYMENT (\$) 1,550.00

Complete if Known				
Application Number Not Yet Assigned				
Filing Date	December 5, 2001			
First Named Inventor Dan Gealy				
Examiner Name	H. Trinh			
Group Art Unit	2814			
Attomey Docket No.	M4065.0210/P210-A			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is berefy authorized to share		3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:		Large Entity Small Entity				
Deposit Account Number 04-1073	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Dickstein Shapiro Morin &	105	130	205	65	Surcharge – late filing fee or oath	
Account Name Oshinsky LLP	127	50	227	25	Surcharge – late provisional filing fee or cover sheet.	
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small Entity status. See 37 CFR 1.27		130	139	130	Non-English specification	
		2,520	147	2,520	For filing a request for ex parte reexamination	
2. X Payment Enclosed	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
X Check Credit Card Money Order Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115	110	215	55	Extension for reply within first month	
1. BASIC FILING FEE	116	390	216	195	Extension for reply within second month	
Large Entity Small Entity	117	890	217	445	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	118	1,390	218	695	Extension for reply within fourth month	
101 710 201 355 Utility filing fee 740.00	128	1,890	228	945	Extension for reply within fifth month	
106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal	
107 490 207 245 Plant filing fee	120	310	220	155	Filing a brief in support of an appeal	
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hearing	
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 740.00	140	110	240	55	Petition to revive – unavoidable	
	141	1,240	241	620	Petition to revive – unintentional	
2. EXTRA CLAIM FEES Extra Fee from Claims below Fee Paid	142	1,240	242	620	Utility issue fee (or reissue)	
Total Claims 65 -20** = 45 X 18.00 = 810.00	143	440	243	220	Design issue fee	
Independent 2 -3** = x = 0.00	144	600	244	300	Plant issue fee	
Claims	122	130	122	130	Petitions to the Commissioner	
	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties)	
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
102 80 202 40 Independent claims in excess of 3	149	710	249	355	For each additional invention to be examined (37CFR 1.129(b))	
109 80 209 40 ** Reissue independent claims	179	710	279	355	Request for Continued Examination (RCE)	
over original patent	169	900	169	900	Request for expedited examination of a design application	
110 18 210 9 "Reissue claims in excess of 20 and over original patent	Other	fee (spe	cify)			
SUBTOTAL (2) (\$) 810.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					0.00	
**or number previously paid, if greater, For Reissues, see above						

SUBMITTED BY		Complete (if applicable)
Name (print/type) Thomas J. D'Amico	Registration No. (Attorney/Agent) 28,371	Telephone (202) 828-2232
Signature	for	Date December 5, 2001